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end

72. The apparatus of Claim 5, wherein said monitor uses a control system of continuous feedback loops.

73. The apparatus of Claim 9, wherein said monitor uses a control system of continuous feedback loops.

74. The apparatus of Claim 10, wherein said monitor uses a control system of continuous feedback loops.

REMARKS

The pending application is a Continuation-in-Part of application Serial No. 08/023,831 filed February 23, 1993, which is a Continuation of application Serial No. 07/429,270 filed October 30, 1989, now U.S. Patent No. 5,218,704. As a result, the Examiner's objection under MPEP § 608.02(g) that drawing Figures 2a, 2b, 2c, 3, 4, and 5 should have a "prior art" legend is overcome.

Claims 4, 7, 8, 10, 12, and 22 are canceled by this amendment. As a result, the provisional double patenting rejections of Claims 4, 7, and 10 over claims in copending application no. 08/572,202 are moot. Similarly, the cancellation of Claim 12 moots the rejection under 35 U.S.C. § 101 that Claims 12 and 13 are substantial duplicates of each other.

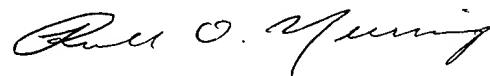
Claims 1-11, and 13-29 stand rejected under 35 U.S.C. § 103 as being unpatentable over Hollowell, II et al. in view of Watts, Jr. et. al. Being that the pending application is a continuation-in-part of the Watts, Jr. et. al. patent, the Watts patent can not be used as a reference against the pending application. As a result, the rejection of Claims 1-11 and 13-29 under 35 U.S.C. § 103 as being unpatentable over Hollowell, II et al. in view of Watts, Jr. et. al., is overcome.

Applicant also respectfully points out that the Examiner is in error when stating that Hollowell teaches a thermal management system that stops the clock signal to the CPU when the temperature detected exceeds a reference temperature (Office Action, page 4, lines 30-32). In fact, Hollowell teaches that power-NOT the clock signal-to the CPU is turned off when the temperature detected exceeds a reference

temperature (col. 2, lines 12-14, 16-19; col. 3, lines 36-40; col. 5, lines 46-51; col. 6, lines 58-64; col. 7, lines 17-21; col. 9, lines 2-7, 28-30, 58-61; col. 10, lines 1-4).

Claims 1-3, 9, 11, 13-21, and 23-74 stand allowable and the application is in allowable form. Applicant respectfully requests withdrawal of the rejections and allowance of the application.

Respectfully submitted,



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